

Title (en)  
Mosquito net having improved features

Title (de)  
Fliegengitter

Title (fr)  
Moustiquaire

Publication  
**EP 0870896 A1 19981014 (EN)**

Application  
**EP 98106178 A 19980403**

Priority  
IT BO970065 U 19970410

Abstract (en)  
An improved mosquito net, comprising a rectangular frame (1, 2, 3) which is adapted to be arranged in a window opening and is composed of an upper horizontal stringer (3), which forms a box for accommodating a roller (9) for rolling up and unrolling a sheet (10) of fine-mesh net, adapted to prevent the passage of mosquitoes, and of vertical posts (1, 2) which form guides for the lateral edges of said sheet. At least one of said posts (1, 2) has, at the top, an element (14) for coupling to said box (3) which is guided in one end of said box, and in that respective elements (25, 29) for resting on the sill (5) of the window opening are guided in the lower ends of said posts (1, 2), screw means (21) being further provided which act between said coupling element (14) and said box (3) and between said resting elements (25) and said sill (5) in order to produce a vertical and horizontal locking of said frame (1, 2, 3). <IMAGE>

IPC 1-7  
**E06B 9/54**; **E06B 9/58**; **E06B 9/17**

IPC 8 full level  
**E06B 9/17** (2006.01); **E06B 9/52** (2006.01); **E06B 9/54** (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)  
**E06B 9/1703** (2013.01); **E06B 9/17061** (2013.01); **E06B 9/522** (2013.01); **E06B 9/54** (2013.01); **E06B 9/58** (2013.01)

Citation (search report)  
• [A] FR 2449193 A1 19800912 - MARITON YVES  
• [A] US 4848432 A 19890718 - CONNOLLY PETER F [US]  
• [A] US 1779262 A 19301021 - SACERDOTE GUIDO M  
• [A] US 2072726 A 19370302 - MINAS YARTYAN  
• [A] US 1796760 A 19310317 - AUGUST NORQUIST RALPH, et al  
• [A] US 2444288 A 19480629 - GILSON SETH J

Cited by  
ITBO20100398A1; NL1023743C2; EP1626153A1; EP3825508A1; JP2016065361A; ITRE20130089A1; EP2878756A1; US11359435B2; US9259833B2; WO0169031A1

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